

CLAIMS

1. A method of manufacturing a packaged ocular irrigating solution bag, comprising the steps of:

(1) enclosing in compartment A a solution or solid preparation comprising at least one species selected from oxiglutatione and dextrose, compartment A being one compartment of a gas-permeable plastic multiple compartment bag comprising at least two compartments;

(2) enclosing in compartment B a bicarbonate ion-containing solution, compartment B being another compartment of the gas-permeable plastic multiple compartment bag;

(3) packaging the gas-permeable plastic multiple compartment bag in a gas-impermeable plastic packaging member; and

(4) in the above packaging step (3), feeding a mixed gas containing carbon dioxide gas into a space between the bag and the packaging member to thereby establish a carbon dioxide gas atmosphere in the space.

2. A method of manufacturing a package ocular irrigating solution bag, comprising the steps of:

(1) enclosing in compartment A a solution or solid preparation comprising at least one species selected from oxiglutatione and dextrose, compartment A being one compartment of a gas-permeable plastic multiple compartment bag comprising
5 at least two compartments;

(2) enclosing in compartment B a bicarbonate ion-containing solution, compartment B being another compartment of the gas-permeable plastic multiple compartment bag; and

(3) packaging the gas-permeable plastic multiple
10 compartment bag and a carbon dioxide-generating oxygen scavenger in a gas-impermeable plastic packaging member to thereby establish a carbon dioxide gas atmosphere inside the packaging member.

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3. A method of manufacturing a packaged ocular irrigating solution bag, comprising the steps of:

(1) enclosing in compartment A a solution or solid preparation comprising at least one species selected from
20 oxiglutatione and dextrose, compartment A being one compartment of a gas-permeable plastic multiple compartment bag comprising at least two compartments;

(2) enclosing in compartment B a bicarbonate ion-containing solution, compartment B being another compartment of the gas-permeable plastic multiple compartment bag;

(3) packaging the gas-permeable plastic multiple
5 compartment bag and a pH indicating device in a gas-impermeable plastic packaging member, the pH indicating device comprising a gas-permeable plastic packet containing a bicarbonate ion-containing solution and a pH indicator having the property of undergoing a change in color in response to a change in the pH
10 of the solution; and

(4) in the above packaging step (3), feeding a mixed gas containing carbon dioxide gas into a space between the bag and the packaging member to thereby establish a carbon dioxide gas atmosphere in the space.

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4. A method of manufacturing a packaged ocular irrigating solution bag, comprising the steps of:

(1) enclosing in compartment A a solution or solid
20 preparation comprising at least one species selected from oxiglutatione and dextrose, compartment A being one compartment

of a gas-permeable plastic multiple compartment bag comprising at least two compartments;

(2) enclosing in compartment B a bicarbonate ion-containing solution, compartment B being another compartment of the gas-permeable plastic multiple compartment bag; and

(3) packaging the gas-permeable plastic multiple compartment bag, a pH indicating device and a carbon dioxide-generating oxygen scavenger in a gas-impermeable plastic packaging member to thereby establish a carbon dioxide gas atmosphere inside the packaging member, the pH indicating device comprising a gas-permeable plastic packet containing a bicarbonate ion-containing solution and a pH indicator having the property of undergoing a change in color in response to a change in the pH of the solution.